CLAIM AMENDMENTS

1.-37. (Cancelled)

38. (Currently Amended) A method for offering products, comprising: providing a set of available product data records in a memory, each available product data record containing a specification for an associated available product;

providing a set of variance data records in the memory, each variance data record containing an allowed variance to an associated available product;

displaying the set of available product data records and the set of variance data records on a visual display; and

receiving an input, via a user interface selection device, of a user selection from the set of variance data records.

39.-41. (Cancelled)

42. (New) A method comprising:

providing an online catalog on a computer, the catalog having an unavailable product/attribute selector to select an unavailable product or attribute that is not offered for sale; and

using selections of unavailable products or attributes that are not offered for sale as market research to determine whether to extend a product offering that includes the unavailable products or attributes.

- 43. (New) The method of claim 42, further comprising: suggesting an existing/standard product based upon and as a replacement for the selection.
 - 44. (New) The method of claim 42, further comprising: determining a resource cost for the unavailable product/attribute.

- 45. (New) The method of claim 42, further comprising: assigning a category of design requirements to the unavailable product/attribute.
- 46. (New) The method of claim 45, further comprising:

 determining a resource cost for the unavailable product/attribute;

 assigning a first category to the unavailable product/attribute if the resource cost is relatively lower;

assigning a second category to the unavailable product/attribute if the resource cost is relatively higher.

- 47. (New) The method of claim 45, further comprising: transmitting a request for the unavailable product/attribute to an address associated with the assigned category.
- 48. (New) The method of claim 47, further comprising:
 transmitting the request to a manufacturing facility for the unavailable product/attribute if it is assigned to a first predefined category.
- 49. (New) The method of claim 47, further comprising: transmitting the request to an engineering department for the unavailable product/attribute if it is assigned to a second predefined category.
 - 50. (New) The method of claim 42, further comprising: providing a list of available products in the online catalog.
- 51. (New) The method of claim 50, further comprising:
 obsoleting an available product by moving it from the list of available products to a list of unavailable products.

- 52. (New) The method of claim 42, further comprising: receiving an order of an available product and transmitting a request to a manufacturing facility.
- 53. (New) The method of claim 42, wherein the unavailable product/attribute selector comprises a list of unavailable products/attributes.
 - 54. (New) The method of claim 53, further comprising: classifying an item in the list of unavailable products/attributes.
- 55. (New) The method of claim 42, wherein the unavailable product/attribute selector comprises an online form.
 - 56. (New) A system comprising:

a processor;

a user interface selection device in communication with the processor, the user interface selection device adapted to display a list of products or attributes that are not currently offered in a line of available products or attributes from a provider; and

compile selections of selections of the available products to used as market research for a decision of whether to extend a product offering to include the list of products or attributes.

- 57. (New) The method of claim 56, further comprising: storing in a memory of the computer system a list of unavailable products/attributes.
- 58. (New) The method of claim 57, further comprising:
 displaying the list of unavailable products/attributes on a visual interface of the computer system.
- 59. (New) The method of claim 57, further comprising: storing in a memory of the computer system a category of design requirements associated with the unavailable products/attributes.

60. (New) The method of claim 56, further comprising:

receiving a selection of an unavailable product/attribute via a selection signal from a user interface selection device of the computer system; and

displaying a resource cost of the unavailable product/attribute on a visual interface of the computer system.

61. (New) The method of claim 56, further comprising:

receiving a selection of an unavailable product/attribute via a selection signal from a user interface selection device of the computer system; and

identifying, by a CPU of the computer system, one or more available products, from the list of available products, that has similar characteristics to those of the selected unavailable product/attribute; and

displaying the identified one or more available products on a visual interface of the computer system.

62. (New) The method of claim 56, further comprising:

generating a specification for a product in response to receiving, by a CPU of the computer system, a selection signal from the user interface selection device of an unavailable product/attribute.